

FORM PTO 1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 41615-A

SERIAL NO. #4 09/330,593

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT
POLONENKO, Daniel Roman et al.

FILING DATE
June 11, 1999

GROUP ART UNIT
1661

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Amc	AA	4,583,320	Apr. 86	Redenbaugh	—	—	Oct. 83
	AB	4,777,762	Oct. 88	Redenbaugh et al.	—	—	Dec. 86
	AC	4,957,866	Sept. 90	Gupta et al.	—	—	Mar. 89
	AD	5,010,685	Apr. 91	Sakamoto et al.	—	—	May 89
	AE	5,183,757	Feb. 93	Roberts	—	—	Aug. 89
	AF	5,183,835	Feb. 93	Gross et al.	—	—	Nov. 90
	AG	5,236,469	Aug. 93	Carlson et al.	—	—	Oct. 90
	AH	5,238,835	Aug. 93	McKersie et al.	—	—	Oct. 90
	AI	5,294,549	Mar. 94	Pullman et al.	—	—	Dec. 91
Amc	AJ	5,413,930	May 95	Becwar et al.	—	—	Oct. 93

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AMC	AK	WO 94/24847	Nov. 94	PCT	X	X		X
	AL	WO 96/37095	Nov. 96	PCT				X
Amc	AM	WO 96/37096	Nov. 96	PCT				X

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Amc	AN		Carlson, W.C. and J.E. Hartle. (1995) Manufactured Seeds of Woody Plants. <i>IN</i> Somatic Embryogenesis of Woody Plants. Vol. I. S.M. Jain, P.K. Gupta, and R.J. Newton (Eds.) Kluwer Academic Publishers, Dordrecht, The Netherlands. pp. 253-263.
	AO		Gupta, P. and J.A. Grob. (1995) Somatic Embryogenesis in Conifers. <i>IN</i> Somatic Embryogenesis of Woody Plants. Vol. I. S.M. Jain, P.K. Gupta, and R.J. Newton (Eds.) Kluwer Academic Publishers, Dordrecht, The Netherlands. pp. 81-98.
	AP		Lichter, R. (1982) Induction of haploid plants from isolated pollen of <i>Brassica napus</i> . Z. Pflanzenphysiol. 105:427-434.
Amc	AQ		Roberts, D.R., B.S. Flinn, D.T. Webb, F.B. Webster, and B.C.S. Sutton (1990a) Absciscic acid and indole-3-butyric acid regulation of maturation and accumulation of storage proteins in somatic embryos of interior spruce. Physiol. Plant 78:355-360.

EXAMINER
Anne Marie Gumbay

DATE CONSIDERED
10/11/01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Amc	AR	5,427,593	Jun. 95	Carlson et al.	—	—	Oct. 91
	AS	5,451,241	Sept. 95	Carlson et al.	—	—	Jun. 93
	AT	5,464,769	Nov. 95	Attree et al.	—	—	Dec. 93
	AU	5,482,857	Jan. 96	Gupta et al.	—	—	Feb. 94
	AV	5,486,218	Jan. 96	Carlson et al.	—	—	Jun. 93
	AW	5,491,090	Feb. 96	Handley, III et al.	—	—	Feb. 95
	AX	5,501,972	Mar. 96	Westcott	—	—	Jan. 94
	AY	5,506,136	Apr. 96	Becwar et al.	—	—	Aug. 94
	AZ	5,563,061	Oct. 96	Gupta	—	—	May 95
Amc	BA	5,677,185	Oct. 97	Handley, III	—	—	May 96

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BB							X
	BC							
	BD							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Amc	BE	Roberts, D.R., B.C.S. Sutton, and B.S. Flinn (1990b) Synchronous and high frequency germination of interior spruce somatic embryos is achieved following partial drying at high relative humidity. Can. J. Bot. 68:1086-1090.
1	BF	Sakamoto, Y., N. Onishi, and T. Hirokawa. (1995) Delivery Systems for Tissue Culture by Encapsulation. IN Automation and Environmental Control in Plant Tissue Culture. J. Aitken-Christie, T. Kozai, and M.L.A. Smith, Kluwer Academic Publishers, Dordrecht, The Netherlands. pp. 215-243.
Amc	BG	Webster, F.B., D.R. Roberts, S.M. McInnis, and B.C.S. Sutton (1990) Propagation of interior spruce by somatic embryogenesis. Can. J. For. Res. 20:1759-1765.

EXAMINER

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Ame Marie Grubbs

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Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 41615-A	SERIAL NO. 09/330,593
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U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
<i>Amc</i>	AA	5,506,136	Apr. 96	Becwar Michael R. et al	—	—	Aug. 94
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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		Document number	Date	Country	Class	Subclass	Translation
<i>Amc</i>	AL	0 608 716 A2	Aug. 94	EP	—	—	YES
<i>Amc</i>	AM	2 748 491	Nov. 97	FR	—	—	NO
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Amc</i>	AR	WEBSTER, F.B. ET AL.: "Propagation of interior spruce by somatic embryogenesis" CAN. J. FOR. RES., no. 20, 1990, pages 1759-1765, XP002118327
<i>Amc</i>	AS	SHOEMAKER ET AL: "Characterization of somatic embryogenesis and plant regeneration in cotton (Gossypium hirsutum L.)" PLANT CELL REPORTS, vol. 3, 1 January 1986 (1986-01-01), pages 178-181, XP002094286
	AT	

Examiner <i>Anne Marie Gruber</i>	Date considered 10/11/01
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